

METHOD OF PARAMETRIC DESIGN OF AN  
INSTRUMENT PANEL SUPPORT STRUCTURE

ABSTRACT OF THE DISCLOSURE

5           A method of parametric design of an  
instrument panel support structure for an instrument  
panel on a vehicle includes the step of determining  
an input parameter, such that the input parameter is  
a three dimensional coordinate defining the  
10 instrument panel support structure relative to the  
vehicle. The method also includes the step of  
generating a design of the instrument panel support  
structure using the input parameter and determining  
if the design of the instrument panel support  
15 structure meets a predetermined criteria. The method  
further includes the step of modifying the input  
parameter if the design of the instrument panel  
support structure does not meet the predetermined  
criteria.

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